

LISTING OF THE CLAIMS:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 1. (Currently amended) A method for e-business solution assembly for process
2 brokering and content aggregation ~~in collaborative e-commerce~~ comprising the steps of:
3 supplying business collaboration process definitions;
4 composing one or more Adaptive Documents (ADOCs), each with an embedded
5 state machine or controller therein, for business collaboration processes by specifying
6 valid application states for aggregated content and business,
7 wherein each an ADOC composed in said composing step links linking content
8 aggregated from various data sources to business collaboration processes and people,
9 wherein an available set of services in said business collaboration processes varies with a
10 change in a business state of ADOC instances to orchestrate a variety of applications and
11 user interactions in a context of a business collaboration process and enabling
12 collaborative business process management through orchestration of a variety of
13 applications and user interactions in a context of a business process; and
14 assembling an integrated user experience through sequencing of ADOC views,
15 wherein said ADOC views depend on said business state in the business collaboration
16 process and roles people have in the business collaboration process.
- 1 2. (Original) The method of claim 1, further comprising the step of formulating business
2 objects that are referenced from the ADOCs.
- 1 3. (Original) The method of claim 1, further comprising the steps of:
2 defining a set of messages; and
3 generating application adapters to communicate with back-end systems using the
4 set of messages to represent business data.

1 4. (Original) The method of claim 1, wherein the step of composing ADOCs comprises
2 the steps of:

3 specifying valid application states for aggregated content; and
4 specifying business rules for orchestrating state transitions.

1 5. (Original) The method of claim 1, wherein interactions with said ADOCs is through
2 programmatic means.

1 6. (Original) The method of claim 1, wherein interactions with said ADOCs is through
2 view-based human interactions.

7-16. (Cancelled)

1 17. (Previously presented) The method of claim 1 further comprising the step of
2 allowing clients to perform one or more creating, deleting, archiving and restoring
3 ADOCs.

1 18. (Previously presented) The method of claim 1 further comprising the step of
2 allowing clients to query the business state of the ADOC.

1 19. (Previously presented) The method of claim 1 further comprising the step of
2 allowing a client to raise an event against a specific ADOC instance.